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Sheet 1 of 1

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Complete if Known						
Application Number	09/900,237					
Filing Date	July 6, 2001					
First Named Inventor	Stephen M. Allen					
Group Art Unit	Unknown					
Examiner Name	Unknown					
Attorney Docket Number	BB1170 US CIP					

	U.S. PATENT DOCUMENTS						
		U.S. Patent Doc	ument	Name of Patentee or Applicant	Date of Publication of	Boggs Columns Lines Where Belginst	
	Cite No. ¹	Number Kind	Code ² own)	of Cited Document	Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
PTB		5,723,764		Pioneer Hi-Bred International Inc.	03-03-1998		
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				FOREIG	N PATENT DOCU	MENTS		
Examiner Initials*	Cite No. ¹	Forei Office ³		ment ind Code ⁵ if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
PB		World	98/00549	A1	The Australian National University, Commonwealt h Scientific and Industrial Research Organisation	01-08-1998		
		World	98/18949	A2	Calgene, Inc.	05-07-1998		
		World	98/00551	A2	Mayo Foundation for Medical Education and Research	01-08-1998		
1		Europe	0875575 A2	A2	Nisshinbo Industries, Inc.	11-04-1998		
		World	91/13988	A 1	The Board of Regents, The University of Texas System	09-19-1991		
		World	00/09706	A 2	Pioneer Hi- bred International, Inc.	02-24-2000		

Examiner Signature	Luong Kom	Date Considered	4/18/03	

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Substitute for form 1449A/PTO Complete if Known **Application Number** 09/900,237 INFORMATION DISCLOSURE Filing Date July 6, 2001 STATEMENT BY APPLICANT First Named Inventor Stephen M. Allen Group Art Unit Unknown (use as many sheets as necessary) **Examiner Name** Unknown 3 Sheet Attorney Docket Number BB1170 US CIP

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	tials * No.1 number(s), publisher, city and/or country where published.						
PB		ARIOLI, T. ET Al., Molecular Analysis of Cellulose Biosynthesis in Arabidopsis, EMBL Accession No. AF027172, 02-03-1998, XP002124282					
	TONY ARIOLI ET Al., Molecular Analysis of Cellulose Biosynthesis in Arabidopsis, Science, vol. 279:717-720, 01-30-1998, XP002124283						
	ARIOLI, T. ET Al., Molecular Analysis of Cellulose Biosynthesis in Arabidopsis, EMBL Accession No. AF027173, 02-03-1998, XP002129994						
PEAR, J.R. ET AL., Higher Plants Contain Homologs of the Bacterial CelA Genes Encoding the Catalytic Subunit of Cellulose Synthase, 12-13-1996, EMBL Accession No. U58284, XP002124438							
	PEAR, JULIE R. ET AL., PNAS, vol. 93:12637-12642, 10/96, Higher Plants Contain Homologs of the Bacterial celA Genes encoding the Catalytic Subunit of Cellulose Synthase, XP002061424						
		PEAR, J.R. ET AL., Higher Plants Contain Homologs of the Bacterial celA Genes Encoding the Catalytic Subunit of Cellulose Synthase, 12-13-1996, EMBL Accession No. U58283, XP002124439					
		WU, L. ET AL., AraxCelA, a New Member of the Cellulose Synthase Gene Family from Arabidopsis, EMBL Accession No. AF062485, 05-18-1998, XP002129995					
	LUGUANG WU ET AL., Plant Phys., vol. 117:1125, 7/98, AraxCeIA, A New Member of Cellulose Synthase Gene Family from Arabidopsis thaliana, Accession No. AF062485, XP002130048 TAKUJI SASAKI, Rice cDNA, Partial Sequence, EMBL Accession No. D24381, 11-29-1993, DBEST Database ID: 37681, 12-02-1993, XP002124440						
		BAEK HIE NAHM, Rice Immature Seed Lambda ZAPII cDNA Library Oryza Sativa cDNA Clone 96AS0237, Database DBEST ID: 1473188, 01-20-1998, EMBL Accession No. AA751514, 01-21-1998, XP002129996					
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Group Art Unit	Unknown				
Examiner Name	Unknown				
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	-	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examine Initials *		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
PR	5	SASAKI, T. ET AL., Rice cDNA, Partial Sequence (R2668 1A), EMBL Accession No. D24862, 11-29-1993, , XP002124441	,
1		SASAKI, T. ET AL., Rice cDNA, DBEST Database ID:38158, 12-02-1993, XP002124442,	
		SASAKI, T. ET AL., Rice cDNA from Callus, EMBL Accession No. D41766, 11-15-1994, XP002129998	1
		SASAKI, T. ET AL., Rice cDNA from Callus, GenBank Accession No. D41261, 11-15-1994, XP002129997	/
Τ		SASAKI, T. ET AL., Rice cDNA from Root, EMBL Accession No. AU031954, 10-19-1998, XP002129999	_
		TAYLOR, N.G. ET AL., The Irregular Xylem3 Locus of Arabidopsis Encodes a Cellulose Synthase Required for Secondary Cell Wall Synthesis, EMBL Accession No. AF088917, 05-25-1999, XP002130000	
		BLEWITT, M. ET AL., ESTs From Developing Cotton Fiber, EMBL Accession No. AI729626, 06-12-1999, XP002130001	
		BLEWITT, M. ET AL., ESTs From Developing Cotton Fiber, EMBL Accession No. AI729981, 06-12-1999, XP002130002	1
		LAOSINCHAI, W. ET AL., Gossypium Hirsutum Cellulose Synthase Catalytic Subunit (celA3) mRNA, EMBL Accession No. AF150630, 06-21-1999, XP002130003	,
		YEHUDIT AMOR ET AL., The Plant Cell, vol. 3:989-995, 9/1991, Evidence for a Cyclic Diguanylic Acid- Dependent Cellulose Synthase in Plants, XP002061420	1
1		LIKUN LI ET AL., Plant Phys., vol. 101:1149-1156, 1993, beta-Glucan Synthesis in the Cotton Fiber, XP002087180	~

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First Named Inventor	Stephen M. Allen	
Group Art Unit	Unknown	
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		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
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PM		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 2827139, 2-6-1998, ARIOLI, T. ET AL., Molecular Analysis of Cellulose Biosynthesis in Arabidopsis	
		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 2827141, 02-06-1998, ARIOLI, T. ET AL., Molecular Analysis of Cellulose Biosynthesis in Arabidopsis	d
		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 4467125, 02-26- 1999, BEVAN, M. ET AL.	/
		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 4886756, 07-02-1999, TAYLOR, N.G. ET AL., The Irregular Xylem3 Locus of Arabidopsis Encodes a Cellulose Synthase Required for Secondary Cell Wall Synthesis	/
		NEIL G. TAYLOR ET AL., The Plant Cell, vol. 11:769-779, 05/1999, The Irregular Xylem3 Locus of Arabidopsis Encodes a Cellulose Synthase Required for Secondary Cell Wall Synthesis	-
		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 3135611, 08-07-1998, WU, L. ET AL., AraxCelA, A New Member of the Cellulose Synthase Gene Family from Arabidopsis	/
		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 1706958, 12-05-1996, PEAR, J.R. ET AL., Higher Plants Contain Homologs of the Bacterial celA Genes Encoding the Catalytic Subunit of Cellulose Synthase	/
		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 5081779, 06-10- 1999, KIMURA, S. ET AL., Immunogold Labeling of Rosette Terminal Cellulose Synthesizing Complexes in a Vascular Plant	
		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 2827143, 02-06-1998, ARIOLI, T. ET AL., Molecular analysis of cellulose biosynthesis in Arabiopsis	/
		NETA HOLLAND ET AL., Plant Phys., vol. 123:1313-1323, 2000, A comparative analysis of the plant cellulose synthase (CesA) gene family	/
V		EMBL DATABASE SEQUENCE LIBRARY ACCESSION NO: AF027174, 02-03-1998, ARIOLI, T. T AL., Molecular analysis of cellulose biosynthesis in Arabiopsis, XP-002124284	

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Examiner Signature	1 14	Luone Band	Date Considered	4/18	103	

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